



STATE OF MISSISSIPPI
OFFICE OF THE GOVERNOR
DIVISION OF MEDICAID
DR. ROBERT L. ROBINSON
EXECUTIVE DIRECTOR

MEMORANDUM

To: MDS Software Vendors &
Nursing Facility Providers

From: Patricia Holton, Nurse Administrator
Division of Institutional Long Term Care/Case Mix

Date: February 14, 2011

Re: Mississippi MDS 3.0 and Section S Requirements—Effective April 1, 2011

The Centers for Medicare and Medicaid Services (CMS) has posted an updated list of the approved Section S items on the QIES Technical Support Office website (<https://www.qtso.com>). Effective with the April 1, 2011 release, Mississippi Division of Medicaid (DOM) will require the following:

Section S Revisions

- Removal of S8520 A, B & C and S8521 A, B & C (Leave Days for Medicaid)
- S6220 (Alzheimer's Dementia Special Care Unit) will be the only Mississippi Section S item approved for submission with MDS 3.0
- Mississippi's Section S must be included in the submission of the MDS 3.0 NC- Comprehensive, NQ- Quarterly, NP-Nursing Home PPS, NT-Tracking and ND-Discharge.

Mississippi's CMI, Section S, Section S Specifications and Section S Instructions are attached.

Alternate State Medicaid Case Mix Group (Z0250)

Calculation of an *alternate* Medicaid RUG group in Z0250 is required. Specifically, RUG IV, 48 grouper Model, v.1.009, index maximizing and utilizing the CMI set F01.

Mississippi M³PI - RUGs III 34 Grouper (no changes from 10/1/10 implementation):

Mississippi Division of Medicaid (DOM) will continue utilizing a RUGs-III *modified* 34 grouper model for case mix calculation.

The Mississippi M³PI uses the same grouper logic as the CMS version 5.20 of the RUGs-III, 34 grouper classification system with the exceptions of MDS 3.0., Section O0100, Special Treatments and Programs. For Mississippi M³PI payment calculation the resulting answers for the following items should be substituted for the grouper logic only when **O0100A, B, C, D, E, F, H, I, &/or J was performed after admission/reentry into the facility, Column 2 (While a Resident):**

O0100A2	Chemotherapy
O0100B2	Radiation
O0100C2	Oxygen Therapy
O0100D2	Suctioning
O0100E2	Tracheostomy Care
O0100F2	Ventilator or Respirator
O0100H2	IV Medications
O0100I2	Transfusions
O0100J2	Dialysis

The RUG-III Crosswalk Logic (Appendix A), provided by CMS, should be utilized for all other reimbursement items that are not a direct match from MDS 2.0 to MDS 3.0 (Example: impaired cognition and indicators of depression which now include a resident interview).

Concurrent therapy minutes and the “look-back” revisions will be applied to all MDS 3.0 items used in the Mississippi M³PI.

MDS Item Sets Mandated by the State:

Mississippi Division of Medicaid utilizes all assessment types in calculating the facility case mix average used for reimbursement, including Other Medicare Reasons for Assessment (OMRA). Some MDS 3.0 item sets do not contain all items necessary to calculate a RUGs III, 34 grouper payment classification. Use of these assessment combinations will result in a default classification (BC1).

The MDS 3.0 Item Sets required by Mississippi must contain, at least, the CMS established RUGs III items. The approved item sets for Mississippi are: Nursing Home Comprehensive (NC), Nursing Home Quarterly (NQ), Nursing Home PPS (NP), Nursing Home Discharge (ND) and Nursing Home Tracking (NT).

Please direct policy related questions to patricia.holton@medicaid.ms.gov . Technical questions should be directed to penny.byrd@medicaid.ms.gov.

Attachments (4): Mississippi CMI, Section S, Section S Specifications and Section S Instructions revised 2/14/10.

Minimum Data Set (MDS) Version 3.0

SECTION S RECORD LAYOUT FOR MISSISSIPPI MDS 3.0 (Effective 04/01/11)

The below table provides Section S record layout for Mississippi MDS 3.0 to be implemented 4/1/2011.

Note: Filler Items labeled as "Yes" represent state only areas that are not included on the form. They are included in the data specs for xml file submission.

FIELD NAME	DESCRIPTION	START POSITION	END POSITION	FIELD LENGTH	FIELD TYPE	VALID FIELD CONTENT	FILLER
FILLER1	Medicaid Use	1927	2225	299	Character	Blanks	Yes
S6220	Alzheimer/Dementia Special Care Unit	2226	2226	1	Character	0=No 1=Yes	No
FILLER2	Medicaid Use	2227	2407	181	Character	Blanks	Yes
FILLERB	Medicaid Use	2408	2441	34	Character	Blanks	Yes
FILLER3	Medicaid Use	2442	2926	485	Character	Blanks	Yes

MINIMUM DATA SET (MDS) – Version 3.0 - 04/1/11

Section S	Mississippi Specific Items
This section must be included with all Nursing Home Comprehensive (NC), Nursing Home Quarterly (NQ), Nursing Home PPS (NP), Nursing Home Tracking (NT), and Nursing Home Discharge (ND) Item Sets.	
Special Treatments, Procedures, and Programs	
Enter Code <div style="border: 1px solid black; width: 40px; height: 20px; margin: 5px auto;"></div>	<p>6220. Alzheimer/Dementia Special Care Unit</p> <p>This program was provided <i>while a resident</i> of this facility <i>within the last 14 days</i></p> <p>0. No</p> <p>1. Yes</p>

Mississippi MDS 3.0 Section S Instructions

Effective 4/1/2011

Submission requirements:

Section S must be included with each of the following ISCs (assessments/records) sent to the state: Nursing Home Comprehensive (NC), Nursing Home Quarterly (NQ), Nursing Home PPS (NP), NT Tracking and ND Discharge Item Sets.

Data Formatting:

All fields are left justified with blank padding where applicable. Question S6220 is formatted with a "0" (zero) denoting No and a "1" (one) denoting Yes.

Item Instructions:

Intent: The intent of this item is to capture the care provided to the resident inside a **designated** Alzheimer/Dementia special care unit during the specified time period.

Coding for Item S6220:

Coded “1” if the care provided to the resident occurred inside a **designated** Alzheimer’s/Dementia special care unit **after** admission/re-entry to the facility and within the 14-day look-back period.

Coded “0” if the facility does not have a **designated** Alzheimer’s/Dementia special care unit, if the resident’s care was not received inside the designated unit or if the care provided inside the designated unit did not occur **after** admission/re-entry to the facility and within the 14-day look-back period.

Mississippi Case Mix Index for M3PI version 5.20 (Effective 10/1/10)			
Group	Description	Regular Index	Access Incentive Index
SE3	Extensive Special Care 3 / ADL>6	2.839	2.896
SE2	Extensive Special Care 2 / ADL>6	2.316	2.362
SE1	Extensive Special Care 1 / ADL>6	1.943	1.982
RAD	Rehab. All Levels / ADL 17-18	2.284	2.330
RAC	Rehab. All Levels / ADL 14-16	1.936	1.975
RAB	Rehab. All Levels / ADL 10-13	1.772	1.807
RAA	Rehab. All Levels / ADL 4-9	1.472	1.501
SSC	Special Care / ADL 17-18	1.877	1.915
SSB	Special Care / ADL 15-16	1.736	1.771
SSA	Special Care / ADL 7-14 (Extensive 4-6)	1.709	1.743
CC2	Clinically. Complex w/Depression / ADL 17-18	1.425	1.454
CC1	Clinically Complex / ADL 17-18	1.311	1.337
CB2	Clinically Complex w/Depression / ADL 12-16	1.247	1.272
CB1	Clinically Complex / ADL 12-16	1.154	1.177
CA2	Clinically Complex w/Depression / ADL 4-11	1.043	1.064
CA1	Clinically Complex / ADL 4-11	0.934	0.953
IB2	Cognitively Impaired w/ Nursing Rehab. / ADL 6-10	1.061	1.082
IB1	Cognitively Impaired / ADL 6-10	0.938	0.957
IA2	Cognitively Impaired w/ Nursing Rehab. / ADL 4-5	0.777	0.777
IA1	Cognitively Impaired / ADL 4-5	0.703	0.703
BB2	Behavioral Problems w/ Nursing Rehab. / ADL 6-10	1.021	1.041
BB1	Behavioral Prob. / ADL 6-10	0.866	0.883
BA2	Behavioral Prob. w/ Nursing Rehab. / ADL 4-5	0.750	0.750
BA1	Behavioral Prob. / ADL 4-5	0.612	0.612
PE2	Physical Functioning w/ Nursing Rehab. / ADL 16-18	1.188	1.212
PE1	Physical Functioning / ADL 16-18	1.077	1.077
PD2	Physical Functioning w/ Nursing Rehab. / ADL 11-15	1.095	1.117
PD1	Physical Functioning / ADL 11-15	0.990	0.990
PC2	Physical Functioning w/ Nursing Rehab. / ADL 9-10	0.937	0.956
PC1	Physical Functioning / ADL 9-10	0.865	0.865
PB2	Physical Functioning w/ Nursing Rehab. / ADL 6-8	0.824	0.841
PB1	Physical Functioning / ADL 6-8	0.749	0.749
PA2	Physical Functioning. w/ Nursing Rehab. / ADL 4-5	0.637	0.637
PA1	Physical Functioning. / ADL 4-5	0.575	0.575
BC1	RUG3/M3PI not calculated due to errors	0.575	0.575